

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

0-751

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME Raymond F. Krueger		For Insurance Company Use: Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 21584 Bar Neck Cove Road		Company NAIC Number	
CITY Tighman	STATE MD	ZIP CODE 21671	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Map 51 Grid 4 Parcel 68			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) Residential			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###"##" or ##.#####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983	
		SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER 240066		B2. COUNTY NAME Talbot		B3. STATE MD	
B4. MAP AND PANEL NUMBER 0042	B5. SUFFIX A	B6. FIRM INDEX DATE 05/15/85	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S) A6&B	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 6

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929

☒ NAVD 1988 ☐ Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 6 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARA, ARAE, ARA/A1-A30, ARAH, ARAO

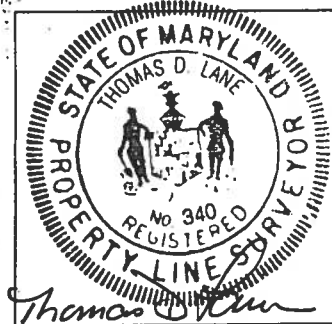
Complete items C3-a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum _____ Conversion/Comments _____

Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

- a) Top of bottom floor (including basement or enclosure) 5. 54 ft.(m)
- b) Top of next higher floor 15. 44 ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) _____ ft.(m)
- d) Attached garage (top of slab) _____ ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 7. 35 ft.(m)
- f) Lowest adjacent (finished) grade (LAG) 6. 90 ft.(m)
- g) Highest adjacent (finished) grade (HAG) 7. 74 ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0
- i) Total area of all permanent openings (flood vents) in C3.h _____ sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Thomas D. Lane

LICENSE NUMBER Property Line Surveyor #340

TITLE President

COMPANY NAME Lane Engineering, Inc.

ADDRESS
P O Box 1767

CITY
Easton

STATE
MD

ZIP CODE
21601

SIGNATURE

DATE
02/11/02

TELEPHONE
410 822 8003

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 21587 Bar Neck Cove Road			Policy Number
CITY Tighman	STATE MD	ZIP CODE 21671	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number __ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

_____. ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is:

_____. ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

☐ Check here if attachments



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Centreville, Maryland 21617
Tel 410-758-2095
Fax 410-758-4422

February 11, 2002

Mr. Raymond F. Krueger
C/o Chesapeake Builders
937 South Talbot Street
St. Michaels, MD 21663

Re: Elevation Certificate
21584 Bar Neck Cove Road

Dear Craig,

Enclosed please find the elevation certificate for the dwelling located at the address referenced above.

You will note on the certificate that the elevation of the mechanical equipment has been cited as you requested. It appears that everything meets the flood elevation criteria. Veronica should be given a copy of this as well as the insurance carrier for the residence.

Also enclosed please find our invoice to cover the costs for this work.

Should you have any questions regarding this work, please feel free to contact me at any time.

Very truly yours,
Lane Engineering, Inc.



Thomas D. Lane
President

Email: tlane@leinc.com



www.laneengineering.com
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